

Local Health Services – PFAS Response and Emerging Public Health Threat Activities Report

(FY2022 Appropriation Act - Public Act 87 of 2021)

May 1, 2022

Sec. 1231. (1) *From the funds appropriated for local health services, up to \$4,750,000.00 shall be allocated for grants to local public health departments to support PFAS response and emerging public health threat activities. A portion of the funding shall be allocated by the department in a collaborative fashion with local public health departments in jurisdictions experiencing PFAS contamination. The remainder of the funding shall be allocated to address infectious and vector-borne disease threats, and other environmental contamination issues such as vapor intrusion, drinking water contamination, and lead exposure. The funding shall be allocated to address issues including, but not limited to, staffing, planning and response, and creation and dissemination of materials related to PFAS contamination issues and other emerging public health issues and threats.*

(2) *By May 1 of the current fiscal year, the department shall provide a report to the house and senate appropriations subcommittees on the department budget, the house and senate fiscal agencies, and the state budget office on actual expenditures in the previous fiscal year and planned spending in the current fiscal year of the funds described in subsection (1), including recipient entities, amount of allocation, general category of allocation, and detailed uses.*



Michigan Department of Health and Human Services' expenditures for PFAS response and emerging public health threat activities totaled \$2,146,559.28 in FY 21. See Table 1 for a breakdown of these expenditures. Planned spending for FY 22 is \$4,750,000.00. See Table 2 for a breakdown of these allocations.

Table 1

FY21 PFAS/Emerging Threats Funding Local Health Department (LHD) Projects			
	LHD Jurisdiction	Items included	Total Funding \$
1	PFAS DHD 4 Alpena CTRC	Staff time, plumbing, filters	50,879.00
2	DHD10 Grayling PFAS	staff time, bottled water, filters	70,223.00
3	PFASGrand Traverse East Bay	staff time, bottled water, filters	15,875.00
4	PFAS Grand Traverse Carls Treading	staff time, filters	5,200.00
5	PFAS Ionia County Biosolids	staff time, filters	10,126.00
6	PFAS Allegan County Otsego	staff time, filters	34,996.00
7	PFAS DHD 10 Rothbury	staff time, bottled water, filters	19,505.00
8	PFAS Calhoun Helmer Dickman	staff time, filters	24,081.00
9	PFAS Kalamazoo N 34 Richland	staff time, filters	20,330.00
10	PFAS DHD 2 Wurtsmith	staff time, filters	100,000.00
11	PFAS Kalamazoo Parchment	staff time, filters	60,173.00
12	PFAS Kalamazoo Otsego	staff time, filters	14,722.00
13	PFAS Muskegon Airport	staff time, bottled water, filters	12,000.00
14	Lead - Benton Harbor Berrien County	staff time, filters	65,000.00
15	PFAS BHSJ MENDON LEAR	staff time	1,028.00
16	PFAS BHSJ White Pigeon	staff time, bottled water, filters	17,721.00
17	PFAS HDNWMI Pellston Airport	staff time, bottled water, filters	62,439.00
18	PFAS Van Buren Cass Du Well	staff time, filters	27,861.00
19	PFAS Kent County Cedar Spring	staff time, plumbers	24,530.00
20	PFAS Kent County Cascade Township	staff time, plumbers	18,225.00
21	PFAS Kent County - Filters	filters, replacement cartridges	39,472.00
22	PFAS Chippewa Kinchloe AFT	filters, replacement cartridges, staff time	11,020.00
23	PFAS Ottawa Robinson 120th Ave	staff time, filters	12,783.00
24	PFAS Oakland - former Falk Rd Landfill	staff time, filters	4,918.00
25	PFAS Oakland International Airport	staff time, filters	21,723.00
26	PFAS Oakland Avon Landfill	staff time, filters	4,879.00
27	PFAS Macomb SOCRRA Landfill	staff time, bottled water, filters	1,401.00
28	PFAS Western UP Gogebic Iron Airport	staff time, bottled water, filters	7,013.00
29	COVID Workforce Development	For COVID-19 funding to establish, expand, and sustain a public health workforce, including school nurses	450,855.00
30	PFAS Marquette County Former Airport	staff time, filters	20,414.00
31	PFAS Muskegon County Northside Landfill	staff time, bottled water, filters	3,800.00
32	PFAS Muskegon County WWTP	staff time, bottled water, filters	2,200.00
33	PFAS Muskegon County Brooks Laketon	staff time, bottled water, filters	3,800.00
34	PFAS Muskegon County DeVowe Street	staff time, bottled water, filters	900.00
35	Hepatitis C	See FY21 Hepatitis C table below for breakdown of expenditures	754,028.88
36	Vector Control	See FY21 Vector Control table below for breakdown of expenditures	152,438.40
		Total Obligated	2,146,559.28

PH Emerging Threats - Hepatitis C

		Actual FY21
		10/1/2020 - 09/30/2021
Laboratory	\$	176,766.79
Telecommunications	\$	138.48
Information Technology - DTMB - Newborn Screen	\$	2,607.00
BRFS Survey Questions	\$	5,000.00
OraSure (test kits)	\$	30,000.00
Contractual Services		
MPHI		
Perinatal Hepatitis C Navigation	\$	14,374.64
PRAMS - Hepatitis Questions	\$	1,875.00
Health Systems Analytical Support	\$	11,763.00
MPHI Subtotal	\$	28,012.64
LHD		
Detroit	\$	94,625.74
Genesee	\$	27,431.00
Ingham	\$	5,279.00
Kalamazoo	\$	14,088.77
Kent	\$	37,255.00
Macomb	\$	67,810.00
Muskegon	\$	-
Oakland	\$	59,010.00
St. Clair	\$	11,246.52
Wayne	\$	88,774.00
LHD Subtotal	\$	405,520.03
Henry Ford Health System - HCV Treatment Consultation Line	\$	63,983.94
Wayne State University - HCV Treatment Clinical Education	\$	42,000.00
Total Expenditures	\$	754,028.88

FY21 Vector Control (Actual Expenses)

Allegan County Health Department	\$	6,345.30
Berrien County Health Department	\$	9,000.00
Branch, Hillsdale, St. Joseph Community Health Agency	\$	21,895.00
Calhoun County Health Department	\$	2,510.36
City of Detroit Health Department	\$	9,000.00
Jackson County Health Department	\$	6,142.00
Kalamazoo County Health Department	\$	9,000.00
Kent County Health Department	\$	6,645.00
Lenawee County Health Department	\$	9,000.00
Livingston County Health Department	\$	5,194.49
Macomb County Health Department	\$	9,000.00
Monroe County Health Department	\$	9,000.00
Muskegon County Health Department	\$	9,000.00
Oakland County Health Department	\$	9,000.00
Ottawa County Health Department	\$	2,917.81
St. Clair County Health Department	\$	9,000.00
Van Buren/Cass District Health Department	\$	18,000.00
Wayne County Health Department	\$	1,788.44
TOTAL	\$	152,438.40

Table 2

FY 22 PFAS/Emerging Threats Funding Local Health Department Projects			
	LHD Jurisdiction	Items included	Total Funding \$
1	PFAS DHD 4 Alpena CTRC	Staff time, plumbing, filters	50,879.00
2	PFAS DHD10 Grayling PFAS	staff time, bottled water, filters	70,223.00
3	PFAS Grand Traverse East Bay	staff time, bottled water, filters	15,875.00
4	PFAS Grand Traverse Carl's Treading	staff time, filters	5,200.00
5	PFAS Ionia County Biosolids	staff time, filters	10,126.00
6	PFAS Allegan County Otsego	staff time, filters	34,996.00
7	PFAS DHD 10 Rothbury	staff time, bottled water, filters	19,505.00
8	PFAS Calhoun Helmer Dickman	staff time, filters	24,081.00
9	PFAS Kalamazoo N 34 Richland	staff time, filters	20,330.00
10	PFAS DHD 2 Wurtsmith	staff time, filters, plumbers	100,000.00
11	PFAS Kalamazoo Parchment	staff time, filters, plumbers	18,578.00
12	PFAS Kalamazoo Otsego	staff time, filters	14,722.00
13	PFAS Muskegon Airport	staff time, bottled water, filters	12,000.00
14	Lead - Benton Harbor Berrien County	staff time, filters	65,000.00
15	PFAS BHSJ MENDON LEAR	staff time	1,028.00
16	PFAS BHSJ White Pigeon	staff time, bottled water, filters	17,721.00
17	PFAS HDNWMI Pellston Airport	staff time, bottled water, filters	62,439.00
18	PFAS Van Buren Cass Du Well	staff time, filters	27,861.00
19	PFAS Kent County Cedar Spring	staff time, filters, plumbers	49,650.00
20	PFAS Kent County Cascade Township	staff time, filters, plumbers	22,835.00
21	PFAS Kent County - Filters	filters, replacement cartridges	39,472.00
22	PFAS Chippewa Kinchloe AFT	filters, replacement cartridges, staff time	11,020.00
23	PFAS Ottawa Robinson 120th Ave	staff time, filters	12,783.00
24	PFAS Oakland - former Falk Rd Landfill	staff time, filters, plumbers	1,197.00
25	PFAS Oakland International Airport	staff time, filters, plumbers	60,390.00
26	PFAS Oakland Avon Landfill	staff time, filters	4,879.00
27	PFAS Macomb SOCRRA Landfill	staff time, filters	362.00
28	PFAS Western UP Gogebic Iron Airport	staff time, bottled water, filters	7,013.00
29	COVID Workforce Development	For COVID-19 funding to establish, expand, and sustain a public health workforce, including school nurses	450,855.00
30	PFAS Marquette County Former Airport	staff time, filters	20,414.00
31	PFAS Muskegon County Northside Landfill	staff time, bottled water, filters	3,800.00
32	PFAS Muskegon County WWTP	staff time, bottled water, filters	2,200.00
33	PFAS Muskegon County Brooks Laketon	staff time, bottled water, filters	3,800.00
34	PFAS Muskegon County DeVowe Street	staff time, bottled water, filters	900.00
35	LEAD Benton Harbor Lead Response	staff time, supplies	455,056.00
36	Western UP Giardia	staff time, supplies	1,010.00
37	Water Contamination Western UP Mine City	staff time, bottled water	470.00
38	PFAS Ionia North State Road	staff time, filters, plumbers	9,782.00
39	PFAS Ionia Saranac Landfill	staff time, filters, plumbers	9,782.00
40	PFAS Ionia PALO site	staff time, filters, plumbers	9,782.00
41	Hepatitis C	See FY22 Hepatitis C table below for breakdown of expenditures	1,000,000.00
42	Vector Control	See FY22 Vector Control table below for breakdown of expenditures	198,000.00
43	Emerging Threats	Currently unobligated but planned to be spent	1,803,984.00
		Total Obligated	4,750,000.00

PH Emerging Threats - Hepatitis C

Budgeted FY22
10/1/2021 - 09/30/2022

		\$
Laboratory		180,000.00
Telecommunications	\$	-
Information Technology - DTMB - Newborn Screen	\$	-
BRFS Survey Questions	\$	-
OraSure (test kits)	\$	-
Contractual Services		
MPHI		\$
Perinatal Hepatitis C Navigation		141,187.00
PRAMS - Hepatitis Questions	\$	-
		\$
Health Systems Analytical Support		7,578.00
		\$
	MPHI Subtotal	148,765.00
LHD		\$
Detroit		109,611.00
Genesee	\$	63,204.00
Ingham	\$	-
Kalamazoo	\$	-
Kent	\$	60,227.00
Macomb	\$	72,134.00
Muskegon	\$	-
Oakland	\$	76,221.00
St. Clair	\$	-
Wayne	\$	88,774.00
		\$
	LHD Subtotal	470,171.00
		\$
Henry Ford Health System - HCV Treatment Consultation Line		100,532.00
		\$
Wayne State University - HCV Treatment Clinical Education		100,532.00
Total Expenditures	\$	1,000,000.00

FY22 Vector Control (Planned Expenses)

Allegan County Health Department	\$ 9,000.00
Berrien County Health Department	\$ 9,000.00
Branch, Hillsdale, St. Joseph Community Health Agency	\$ 27,000.00
Calhoun County Health Department	\$ 9,000.00
City of Detroit Health Department	\$ 9,000.00
Jackson County Health Department	\$ 9,000.00
Kalamazoo County Health Department	\$ 9,000.00
Kent County Health Department	\$ 9,000.00
Lenawee County Health Department	\$ 9,000.00
Livingston County Health Department	\$ 9,000.00
Macomb County Health Department	\$ 9,000.00
Monroe County Health Department	\$ 9,000.00
Muskegon County Health Department	\$ 9,000.00
Oakland County Health Department	\$ 9,000.00
Ottawa County Health Department	\$ 9,000.00
St. Clair County Health Department	\$ 9,000.00
Van Buren/Cass District Health Department	\$ 18,000.00
Washtenaw County Health Department	\$ 9,000.00
Wayne County Health Department	\$ 9,000.00
TOTAL	\$ 198,000.00